

L Number	Hits	Search Text	DB	Time stamp
-	1159	(398/52,98-101,104,135,138,140,141).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:41
-	705	(398/182,183,202,237).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:41
-	1268	(359/285-287,305,310-312).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:41
-	486	(340/855.4,855.5,855.6,856.3,856.4,619).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:48
-	2872	((356/478) or (385/12) or (370/276,280,294,297)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:42
-	617	((372/13) or (455/39,40)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:42
-	0	("1or2or3or4or5or6").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:43
-	6987	((398/52,98-101,104,135,138,140,141).CCLS.) or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCLS.) or ((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or ((372/13) or (455/39,40)).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:43
-	1811	((398/52,98-101,104,135,138,140,141).CCLS.) or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCLS.) or ((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or ((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:44
-	685	((398/52,98-101,104,135,138,140,141).CCLS.) or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCLS.) or ((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or ((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:44

-	505	(((((398/52,98-101,104,135,138,140,141).CCLSPAT; or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCDERWENT; or (((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or (((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)) and optical	US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 13:44
-	505	(((((398/52,98-101,104,135,138,140,141).CCLSPAT; or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCDERWENT; or (((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or (((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)) and optical	US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 13:44
-	432	photonic398/52,98-101,104,135,138,140,141).CCLSPAT; or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCDERWENT; or (((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or (((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)) and (optical or photonic)	US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 14:13
-	13	photonic398/52,98-101,104,135,138,140,141).CCLSPAT; or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCDERWENT; or (((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or (((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)) and (optical or photonic)	US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 16:02
-	0	photonic398/52,98-101,104,135,138,140,141).CCLSPAT; or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCDERWENT; or (((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or (((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)) and (optical or photonic)) and @ad<=20010502) and ("in board" or ("in" adj board\$1) or (in near board)) and ("out board" or ("out" adj board\$1) or (out near board)) and @ad<=20010502) and ("in board" or ("in" adj board\$1) or (in near board) or inboard) and ("out board" or ("out" adj board\$1) or (out near board) or outboard)	US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 13:49
-	3	photonic398/52,98-101,104,135,138,140,141).CCLSPAT; or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCDERWENT; or (((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or (((372/13) or (455/39,40)).CCLS.)) and (analog or voltage\$1 or current\$1) and (digital or "ones" or "zeros")) and (acoustic or sensor\$1)) and (optical or photonic)) and @ad<=20010502) and ("in board" or ("in" adj board\$1) or (in near board) or inboard) and ("out board" or ("out" adj board\$1) or (out near board) or outboard)	US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 16:06

-	4	((398/52,98-101,104,135,138,140,141).CCLS. or ((398/182,183,202,237).CCLS.) or ((359/285-287,305,310-312).CCLS.) or ((340/855.4,855.5,855.6,856.3,856.4,619).CCLS. or ((356/478) or (385/12) or (370/276,280,294,297)).CCLS.) or ((372/13) or (455/39,40)).CCLS.)) and ("in board" or ("in" adj board\$1) or (in near board) or inboard) and ("out board" or ("out" adj board\$1) or (out near board) or outboard) source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1) or combin\$3 or coupl\$3 or multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 13:49
-	538582		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 14:13
-	3428428		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 14:13
-	259276	((diode\$1 or "light source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1)) and (combin\$3 or coupl\$3 or multiplex\$3) and (split\$4 or coupl\$3 or branch\$3 or separate\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:48
-	2898625	split\$4 or coupl\$3 or branch\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 14:20
-	231524	((diode\$1 or "light source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1)) and (combin\$3 or coupl\$3 or multiplex\$3) and (split\$4 or coupl\$3 or branch\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 14:21
-	2436	(multiplex\$3 or (optical adj (splitter\$1 or coupler\$1))) and (optical adj (transmitter\$1 and receiver\$1)) and (multiplex\$3 or (optical adj (combiner\$1 or coupler\$1 or branch\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 14:24
-	6	((multiplex\$3 or (optical adj (splitter\$1 or coupler\$1))) and (optical adj (transmitter\$1 and receiver\$1)) and (multiplex\$3 or (optical adj (combiner\$1 or coupler\$1 or branch\$3)))) and (acoustic adj sensor\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 14:27
-	586	((multiplex\$3 or (optical adj (splitter\$1 or coupler\$1))) and (optical adj (transmitter\$1 and receiver\$1)) and (multiplex\$3 or (optical adj (combiner\$1 or coupler\$1 or branch\$3)))) and (analog and digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:09
-	436	((multiplex\$3 or (optical adj (splitter\$1 or coupler\$1))) and (optical adj (transmitter\$1 and receiver\$1)) and (multiplex\$3 or (optical adj (combiner\$1 or coupler\$1 or branch\$3)))) and (analog and digital)) and @ad<=20010502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 15:35

-	21	((("6049418") or ("6101024") or ("5905838") or ("6104527") or ("6049417") or ("6307668") or ("6052393") or ("6356384") or ("5801858") or ("5636301") or ("5778014")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:29
-	647	(398/22,23,24,130,128,135,138,139,153).CCLS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:35
-	730	"OBE" or (outboard adj electronic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:10
-	617	("OBE" or (outboard adj electronic)) and @ad<=20010502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:37
-	57	((("OBE" or (outboard adj electronic)) and @ad<=20010502) and (optical or photonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:39
-	4	((("5673129") or ("5815295")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:39
-	509	((398/22,23,24,130,128,135,138,139,153).CCLS and @ad<=20010502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:41
-	97	((398/22,23,24,130,128,135,138,139,153).CCLS and @ad<=20010502) and analog and digital	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:41
-	2436	((multiplex\$3 or (optical adj (splitter\$1 or coupler\$1))) and (optical adj (transmitter\$1 and receiver\$1)) and (multiplex\$3 or (optical adj (combiner\$1 or coupler\$1 or branch\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:09
-	22450	(inboard) and (outboard)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:10
-	22659	(inboard or ("in" adj board\$1) or "in-board") and (outboard or ("out" adj board\$1) or "out-board")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:11
-	619	((inboard or ("in" adj board\$1) or "in-board") and (outboard or ("out" adj board\$1) or "out-board")) and (optical or photonic) and (acoustic or sensor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:14
-	442	((inboard or ("in" adj board\$1) or "in-board") and (outboard or ("out" adj board\$1) or "out-board")) and (optical or photonic) and (acoustic or sensor\$1) and @ad<=20010502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:48
-	1	6043917.URPN.	USPAT	2004/01/06 18:18

-	6039	acoustic adj2 sensor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:48
-	259276	((diode\$1 or "light source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1)) and (combin\$3 or coupl\$3 or multiplex\$3) and (split\$4 or coupl\$3 or branch\$3 or separate\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:49
-	1635	(acoustic adj2 sensor\$1) and (((diode\$1 or "light source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1)) and (combin\$3 or coupl\$3 or multiplex\$3) and (split\$4 or coupl\$3 or branch\$3 or separate\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:49
-	1051	((acoustic adj2 sensor\$1) and (((diode\$1 or "light source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1)) and (combin\$3 or coupl\$3 or multiplex\$3) and (split\$4 or coupl\$3 or branch\$3 or separate\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3)))) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 08:50
-	769	((acoustic adj2 sensor\$1) and (((diode\$1 or "light source" or laser\$1 or "LED" or (emit\$4 adj diode\$1) or transmitter\$1 or transceiver\$1) and (detector\$1 or photodetector\$1 or (photo\$1 adj detector\$1) or photodiode\$1 or (photo\$1 adj diode\$1) or receiver\$1)) and (combin\$3 or coupl\$3 or multiplex\$3) and (split\$4 or coupl\$3 or branch\$3 or separate\$3 or (demultiplex\$1 or ("de" adj multiplex\$3) or ("de" adj2 multiplex\$3)))) and optical) and @ad<=20010502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:06
-	5877	hydrophone\$1 or (hydro\$1 adj phone\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:06
-	4286	(hydrophone\$1 or (hydro\$1 adj phone\$1)) and (acoustic or (acoustic adj sensor\$1) or sensor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:07
-	1100	((hydrophone\$1 or (hydro\$1 adj phone\$1)) and (acoustic or (acoustic adj sensor\$1) or sensor\$1)) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:07

-	896	(((hydrophone\$1 or (hydro\$1 adj phone\$1)) and (acoustic or (acoustic adj sensor\$1) or sensor\$1)) and optical) and @ad<=20010502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/07 10:24
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